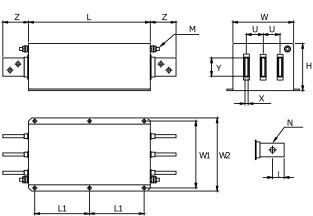


## FLLD3800APXI1

Aliases (LLD3800APXI1)

Obsolete

EMI Filters, KEMET, FLLD3-PV, Chassis Mount, Noise Suppression, 350x230x170mm



| 4          | <del>                                     </del> | , 120 Q200    |
|------------|--|---------------|
| L1         | L1   | Lead          |
|            |  | Terminal Typ  |
|            | Click here for the 3D model.                     |               |
| Dimensions |  | Specification |
| L          | 350mm NOM  | Voltage AC    |
| W          | 230mm NOM  | Rated Frequ   |
| Н          | 170mm NOM  | Rated Curre   |
| L1         | 145mm NOM  | Ripple Curre  |
| W1         | 255mm NOM  | Rated Temp    |
| W2         | 280mm NOM  | Temperatur    |
|            |  |               |

Threaded Studs M12
Threaded Studs M12

| Packaging Specifications | ackaging Specifications |  |  |  |
|--------------------------|-------------------------|--|--|--|
| Packaging                | Bulk                    |  |  |  |
| Packaging Quantity       | 1                       |  |  |  |
| Typical Component Weight | 17.000 a                |  |  |  |

M (Earth)

Lead

| General Information |   |
|---------------------|---|
| Series              | FLLD3-PV  |
| Style               | Chassis Mount                                     |
| Description         | EMI Filter, Chassis Mount,<br>Without Y Capacitor |
| Features            | Three Phase, High Performance,<br>High Voltage    |
| Phase               | Three-phase                                       |
| RoHS                | Yes   |
| Qualifications      | IEC/EN 60939, UL 1283                             |
| AEC-Q200            | No  |
| Lead                | Threaded Studs M12                                |
| Terminal Type       | Threaded Studs M12                                |

| Specifications           |                   |
|--------------------------|-------------------|
| Voltage AC               | 520 VAC           |
| Rated Frequency          | 50-60 Hz          |
| Rated Current            | 800 A (50°C)      |
| Ripple Current           | 800 A (50°C)      |
| Rated Temperature        | 50°C              |
| Temperature Range        | -40/+100°C        |
| Climate Category         | 40/100/21         |
| Test Voltage DC (P to P) | 2250 VDC          |
| Test Voltage DC (P to E) | 3000 VDC          |
| Max Power Loss           | 50 W (25°C 50 Hz) |
| Leakage Current          | 5 mA              |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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